

INTERNATIONAL SEARCH REPORT

PCT/GB 03/04978

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06F3/033 G05G9/047

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G06F G05G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 395 134 A (LUCE NUNZIO A) 26 July 1983 (1983-07-26) column 5, line 51 - column 6, line 2; figure 5 ----- US 6 198 472 B1 (LECTION DAVID BRUCE ET AL) 6 March 2001 (2001-03-06) column 4, line 17 - column 6, line 49; figures 1,2,4A-C ----- -/-	1, 3-5, 9, 12, 14-16, 18-20, 24, 25, 27, 29, 30
X		1, 3-5, 7-12, 14-16, 18, 20, 22-27, 29, 30

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

10 August 2004

Date of mailing of the international search report

18/08/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/14957 A (LEOW HIEW PANG) 1 March 2001 (2001-03-01) page 3, line 3 – page 6, line 1 page 10, line 7 – page 13, line 31; figures 1A-B,2A-B -----	1-4,10, 12, 14-20, 24,25, 27,29,30
X	WO 01/93003 A (INNOCENTI TOMMASO) 6 December 2001 (2001-12-06) page 19, line 10 – page 20, line 11; figures 8,11 -----	1,4,5,8, 12-15,29

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Information on patent family members

PCT/GB 03/04978

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 4395134	A 26-07-1983	GB JP	2115189 A ,B 58142290 A	01-09-1983 24-08-1983
US 6198472	B1 06-03-2001		NONE	
WO 0114957	A 01-03-2001	AU WO	1069401 A 0114957 A1	19-03-2001 01-03-2001
WO 0193003	A 06-12-2001	IT AU WO	FI20000127 A1 6264501 A 0193003 A1	31-08-2000 11-12-2001 06-12-2001